

### **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for providing document revision support, the method comprising ~~program for enabling a computer, with a view to supporting revision of a document, to function as:~~

~~a means for inputting~~ receiving a document to be revised;

~~a means for converting an input~~ the received document ~~to be revised to data~~ presented in a tree structure;

~~a means for storing~~ the converted data as a saved original;

receiving an instruction to revise a designated element of the converted data;

~~a means for designating an element of stored data and instructing to make a revision to the element;~~

~~a means for storing~~ creating revised data to be stored in said tree structured data, said revised data including the instructed revision to the designated element and a revision ID uniquely representing a version of the instructed revision and an attribute representing a type of a ~~the~~ revision made to the data's designated element as list structure data;

~~a means for saving the revised data original prior to the revision in said element;~~

~~a means for designating a specific revision to be canceled, deleting said the revision ID and attribute corresponding to the specific revision, and restoring the saved original to thereby cancel said the specific revision; and~~

~~a means for designating a specific revision to be deleted, deleting said the revision~~  
ID and attribute corresponding to the specific revision as well as the saved original, and  
reflecting a revision represented by the attribute on the original.

2. (Currently Amended) The method ~~document revision support program~~ as defined  
in Claim 1, wherein said list structure data is includes sets of data respectively consisting  
of including a revision ID and an attribute representing a type of a revision, ~~which~~ where  
said sets of data are arranged in the order that in which the respective revisions were  
made.

3. (Currently Amended) The method ~~document revision support program~~ as defined  
in Claim 1 or 2 ~~for enabling a computer to function~~ further comprising:  
~~as a means for designating~~ receiving a specific revision ID; and  
generating a revised document representing the revision corresponding to said  
specific revision ID by using ~~said~~ the corresponding element and attribute.

4. (Currently Amended) The method ~~document revision support program~~ as defined  
in Claim 1 ~~for enabling a computer to function~~ further comprising:  
~~as a means for designating~~ receiving a specific revision ID; and  
generating a cross reference table comparing a portion before said revision with a  
portion after said revision by using ~~said~~ the corresponding element and saved original.

5. (Currently Amended) A computer readable medium, on which a document revision support program is recorded, ~~for said program enabling a computer to execute a method comprising, with a view to supporting a revision of a document, to function as:~~

~~a means for inputting/receiving a document to be revised;~~

~~a means for converting an input the received document to be revised to data presented in a tree structure;~~

~~a means for storing the converted data as a saved original;~~

~~receiving an instruction to revise a designated element of the converted data;~~

~~a means for designating an element of stored data and instructing to make a revision to the element;~~

~~a means for storing/creating revised data to be stored in said tree structured data, said revised data including a revision ID uniquely representing a version of the instructed revision and an attribute representing a type of a the revision made to the data's designated element as list structure data;~~

~~a means for saving the revised data original prior to the revision in said element;~~

~~a means for designating a specific revision to be canceled, deleting said the revision ID and attribute corresponding to the specific revision, and restoring the saved original to thereby cancel said the specific revision; and~~

~~a means for designating a specific revision to be deleted, deleting said the revision ID and attribute corresponding to the specific revision as well as the saved original, and reflecting a revision represented by the attribute on the original.~~

6. (Currently Amended) The computer readable medium, ~~on which a document revision support program is recorded,~~ as defined in Claim 5, wherein said list structure data ~~is~~ includes sets of data respectively ~~consisting of~~ including a revision ID and an attribute representing a type of a revision, ~~which~~ where said sets of data are arranged in the order ~~that~~ in which the respective revisions were made.

7. (Currently Amended) The computer readable medium, ~~on which a document revision support program is recorded,~~ as defined in Claim 5 or 6 ~~for enabling a computer to function further~~ comprising: ~~as a means for designating~~  
receiving a specific revision ID; and  
generating a revised document representing the revision corresponding to said specific revision ID by using said the corresponding element and attribute.

8. (Currently Amended) The computer readable medium, ~~on which a document revision support program is recorded,~~ as defined in Claim 5 ~~for enabling a computer to function further~~ comprising: ~~as a means for designating~~  
receiving a specific revision ID; and  
generating a cross reference table comparing a portion before said revision with a portion after said revision by using said the corresponding element and saved original.

9. (Currently Amended) A document revision support device comprising:  
a means for inputting a document to be revised;

a means for converting ~~an input~~ the inputted document ~~to be revised to~~ data presented in a tree structure;

a means for storing converted data as a saved original;

a means for receiving an instruction to revise a designated element of the converted data ~~designating an element of stored data and instructing to make a revision to the element~~;

a means for creating revised data to be stored ~~storing~~ in said tree structured, said revised data including a revision ID uniquely representing ~~a version of the instructed~~ revision and an attribute representing a type of a revision made to the data's designated element as list structure data;

a means for saving the revised data ~~original prior to the revision in said element~~;

a means for designating a specific revision to be canceled, deleting said the revision ID and attribute corresponding to the specific revision, and restoring the saved original to thereby cancel said revision; and

a means for designating a specific revision to be deleted, deleting said the revision ID and attribute corresponding to the specific revision as well as the saved original, and reflecting a revision represented by the attribute on the original.

10. (Currently Amended) The document revision support device as defined in Claim 9, wherein said list structure data ~~is~~ includes sets of data respectively ~~consisting of~~ including a revision ID and an attribute representing a type of a revision, ~~which~~ where said sets of data are arranged in the order ~~that~~ in which the respective revisions were made.

11. (Currently Amended) The document revision support device as defined in Claim 9 or 10 further comprising:

a means for designating a specific revision ID; and

means for generating a document representing the revision corresponding to said specific revision ID by using said corresponding element and attribute.

12. (Currently Amended) The document revision support program as defined in Claim 9 further comprising: a

means for designating a specific revision ID; and

means for generating a cross reference table comparing a portion before said revision with a portion after said revision by using said the corresponding element and saved original.